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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/830,175	04/22/2004	David I. Houlding	92717-00363USPT	7727
61060	7590	08/18/2009		
WINSTEAD PC P.O. BOX 50784 DALLAS, TX 75201			EXAMINER HARRELL, ROBERT B	
			ART UNIT	PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/830,175	Applicant(s) HOULDING ET AL.	
	Examiner Robert B. Harrell	Art Unit 2442	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 April 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. Claims 1-26 remain presented for examination.
2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed. The claims also are directed to the use of a core product.
3. The applicant should always use this period for response to thoroughly and very closely proof read and review the whole of the application for correct correlation between reference numerals in the textual portion of the Specification and Drawings along with any minor spelling errors, general typographical errors, accuracy, assurance of proper use for Trademarks TM, and other legal symbols ®, where required, and clarity of meaning in the Specification, Drawings, and specifically the claims (i.e., ***provide proper antecedent basis for “the” and “said” within each claim***) with each claim ending in a period. Minor typographical errors could render a Patent unenforceable and so the applicant is strongly encouraged to aid in this endeavor.
4. The applicant's 22 April 2009 remarks directed to the rejection under 35 U.S.C. 102(e) has been fully considered but deemed moot in view of the following.
5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this action:

A person shall be entitled to a patent unless -

(e) the invention was described in — (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language;

6. **Claims 1-26 are rejected under 35 U.S.C. 102 (b)** as being anticipated by Kinyon et al. (United States Patent Number: US 7,254,624 B2).

7. Prior to addressing the grounds of the rejections below, should this application ever be the subject of public review by third parties not so versed with the technology (i.e., access to IFW through Public PAIR (as found on <http://portal.uspto.gov/external/portal/pair>)), this Office action will usually refer an applicant's attention to relevant and helpful elements, figures, and/or text upon which the Office action relies to support the position taken. Thus, the following citations are neither all-inclusive nor all-exclusive in nature *as the whole of the reference is cited* and relied upon in this action as part of the substantial evidence of record. Also, no temporal order was claimed for the acts and/or functions.

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8. Per claim 1, Kinyon taught a system (e.g., see Title) for at least one of specializing, replacing, and adding services of a service oriented architecture (e.g., see Abstract), the system comprising:
- a) a core product (e.g., see Abstract “base configuration file”, figure 2, and col. 8 (line 15-et seq.)), comprising core code, the core product being for use by more than one customer;
 - b) at least one hardware server (e.g., see figure 1 (28)), the at least one hardware server providing a framework for customizing the core product to create a customized core product (e.g., see Abstract “session configuration file”), the customized core product meeting a service need of at least one specific customer that is not met by the core product (e.g., see Abstract and col. 8 (line 15-et seq.)) wherein the core product comprises a plurality of existing service implementations (e.g., see figure 2 and col. 8 (line 15-et seq.)), wherein the at least one hardware server utilizes the framework to create the customized core product (e.g., see Abstract “session configuration file”), by at least one of:
 - bi) specializing at least one of the plurality of existing service implementations (e.g., see figure 2 and col. 8 (line 15-et seq.));
 - bii) replacing at least one of the plurality of existing service implementations (e.g., see figure 2 and col. 8 (line 15-et seq.)); and,
 - biii) adding a new service implementation (e.g., see figure 2 and col. 8 (line 15-et seq.)); and,
 - c) wherein the customized core product includes and functionally utilizes the core product in its unaltered form along with any specialized, replacing, or added service implementations (e.g., see figure 2 and col. 8 (line 15-et seq.)); and,
 - d) wherein the at least one of specializing, replacing, and adding comprises generation of new code based on the service need of the at least one specific customer (e.g., see Abstract, figure 2 and col. 8 (line 15-et seq.)).
9. In summary, Kinyon taught adjusting a core product (“base configuration file”) by either specializing, replacing, or adding new configuration attributes to produce a new customized core product (“session configuration file”).
10. Per claim 2, claim 3, claim 4, claim 5, claim 6, claim 7, claim 8, claim 9, claim 10, claim 11, claim 23, claim 25, and claim 26, see figures 6-15 (for XML, middle ware such as Web Services (the claims recite “at least one of”), the display interfaces for “client proxy stubs”) and also col. 8 (line 15-et seq.) which covers the automatic creation of a new custom service implementation to replace the old including all the recited claimed limitations with use of standardized formats (templates) since the base configuration file is the standardize file from which new session configuration files are formed by the system.
11. Per claims 12-22, and claim 24 these claims do not teach or defined above the correspondingly rejected claims given above, and are thus rejected for the same reasons given above.

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12. The applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

13. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert B. Harrell whose telephone number is (571) 272-3895. The examiner can normally be reached Monday thru Thursday from 5:30 am to 2:00 pm.

15. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Caldwell, can be reached on (571) 272-3868. The fax phone number for all papers is (571) 273-8300.

16. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-9600.

17. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Robert B. Harrell/
ROBERT B. HARRELL
PRIMARY EXAMINER
Art Unit 2442